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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/815,103	03/31/2004	Keith E. Fogel	YOR920030190US1

David Aker
23 Southern Road
Hartsdale, NY 10530

CONFIRMATION NO. 6557

FORMALITIES LETTER



OC000000012928475

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/19/2004 FFANAIAR 00000022 500510 10815103

FILED UNDER 37 CFR 1.53(b)

02 FC:1001 790.00 DA
03 FC:1051 130.00 DA
04 FC:1201 440.00 DA
05 FC:1202 468.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$898** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

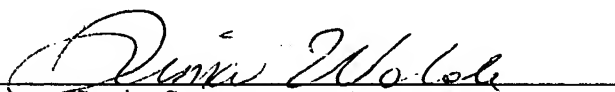
Total additional fee(s) required for this application is **\$1798** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$898**

- \$430 for 5 independent claims over 3.
- \$468 for 26 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Keith E. Fogel et al.

SERIAL NO.: 10/815,103

ART UNIT: 2811

FILED: 03/31/2004

EXAMINER:

TITLE: INTERCONNECTIONS FOR FLIP-CHIP USING LEAD-FREE
SOLDERS AND HAVING REACTION BARRIER LAYERS

ATTORNEY DOCKET NO.: YOR920030190US1

Mail Stop Missing Parts, Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS NONPROVISIONAL APPLN.

In response to the Notice To File Missing Parts dated 06/14/2004, enclosed are the following:

1. Return Copy of Notice to File Missing Parts.
2. Five (5) Declaration and Power of Attorney forms which together contain the signatures of the eight (8) inventors.

Please charge deposit account No. 50-0510 in the amount of \$1,828 for the filing fee, extra claim fees and for filing missing parts. A duplicate of this paper is attached.

A check for \$980 to cover a three-month extension of time, for which applicants petition, is enclosed.

Respectfully submitted,

David Aker

11/15/2004

David Aker, Reg. No. 29,277
23 Southern Road
Hartsdale, New York 10530

Date

Tel. & Fax (914) 674-1094

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOVEMBER 15, 2004
Date

David Aker
Name of Person Making Deposit